

For Every Style of **Sharp**

HU-FRIEDY TOTAL SHARPENING SOLUTION



Hassle-Free



Contemporary



Classic

Hu-Friedy®

What's **your** style of **SHARP**?

You rely on your dental instruments to be an extension of your skills—keeping them in optimal condition helps you perform at your best. Sharp instruments improve your stroke control and decrease the potential for hand fatigue.*

No matter what your style of sharpening is—whether it's a **classic** approach utilizing stones, a **contemporary** approach using a sharpening device, or **hassle-free** using our professional sharpening service—Hu-Friedy provides a Total Sharpening Solution for every team member and every preference in the office!

Hu-Friedy **Total Sharpening Solution...Choose Your Style!**

Hassle-Free

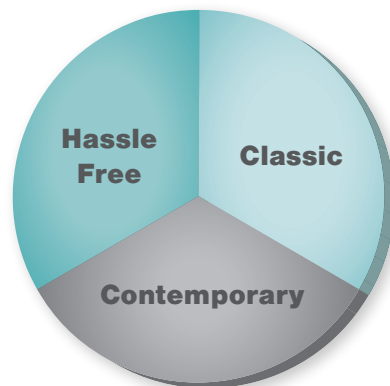
- Not enough hours in the day to sharpen? Do you prefer a sharpening professional to handle this task for you? On the next page, learn about Hu-Friedy's Professional Sharpening Service as a solution to your hassle-free sharpening style!

Contemporary

- For the clinician who prefers the modern technology of a sharpening device, but is looking for a solution that is portable, easy-to-use, and alerts you when optimal sharpening is not occurring while using it, Sidekick® is the answer to your contemporary style of sharpening!

Classic

- This clinician enjoys the original form of sharpening—instrument in one hand, their favorite sharpening stone in the other. See the "Classic" section for pictures, descriptions, and a comparison chart of over 20 of Hu-Friedy's stones—sure to fit every preference and classic style of sharpening.



HASSLE-FREE | Professional Sharpening Service

Sometimes there aren't enough hours in the day to accomplish all the steps in your hygiene routine. Or, you prefer to entrust your instruments to a sharpening professional.

Whichever the case, the Hu-Friedy Professional Sharpening Service offers over thirty years experience in instrument finishing and sharpening to the clinician who prefers a "hands-off" style of sharpening. Through this service, our instrument artisans recreate factory cutting blades on a daily basis, sharpening your instrument to the performance level of a brand new scaler!

With Hu-Friedy's Professional Sharpening Service, you'll save valuable time and effort sharpening and have more time to provide better patient care!

Get a sharper edge for better care today!

Call 1-800-Hu-Friedy for further details.



CONTEMPORARY | Sidekick® Sharpener



For clinicians who prefer to work with the contemporary technology of scaling devices, the Sidekick Sharpener is the most convenient and easy-to-use sharpening device on the market. Use for routine maintenance sharpening of scalers and curettes. Sidekick is lightweight, cordless and uses minimal space.

Sidekick also “chatters” back to you—alerting you to readjust the position of your instrument if it has deterred from the guide channel. As with any sharpening device, correct routine sharpening is critical in extending the instrument’s life and getting the proper sharp edge.

With Sidekick, sharpening is as easy as 1-2-3!



A Sharper Edge in 1-2-3

1. Position the instrument in the specific channel, with the terminal shank resting on the incline of the channel
2. Position the back of the instrument along the backstop of the guideplate
3. Turn the unit on, and glide the instrument within the channel from side to side

ADDITIONAL ITEMS

Sidekick Sharpening Kit: SDKKIT

Kit includes: Sidekick Unit, User Manual & CD-ROM, Ceramic Sharpening Stone, Plastic Test Stick, Magnifying Lens and 2 AA Batteries.

Replacement Parts & Accessories

Stone Clip	SDKCLIP
Guideplate Screw	SDKGPSCREW
Guideplate	SDKPLATE
Ceramic Stone	SDKSTONEC
Sharepen-EZTM Stone Oil	SSO
Plastic Test Sticks	PTS
Magnifying Lens	LENS
Large Parts Box	IMS-1273

Experience Sidekick in your office!

Call 1-800-Hu-Friedy for a trial unit and further details.

CLASSIC | Sharpening Stones



Stones—the classic and original style of dental instrument sharpening. Taking your favorite type of stone in one hand, your dental instrument in the other, and hearing that satisfying “tink” on the test stick, is a feeling many clinicians enjoy—satisfied that they are taking the sharpening of their dental instruments into their own hands.

Hu-Friedy offers over 20 types of stones—Arkansas, Ceramic, Composition and I Stones—for the various needs and preferences for the clinician who prefers the classic approach to sharpening.

See the Sharpening Stone Comparison Chart to see which kind of stones fit your classic style.

Please note: All sharpening stones are shown 50% size.

I STONES

- Synthetic stone composed of aluminum oxide crystals with a fine or medium grit
- Oil lubrication is required when sharpening with I Stones
- Ideal for reconditioning/recontouring sharpening and maintenance sharpening



No. 1
I Stone
Fine Grit

SSF1

Follow with fine or super-fine grit stone for finishing. 4" x 1" x 1/2".



No. 309
I Stone
Fine Grit

SS309

Beveled edges for contouring. 4" x 1/4" x 1/8" to 1/16".



MS-22
I Stone
Medium Grit

SSMS22

Follow with fine or super-fine grit stone for finishing. Beveled edges for contouring. 2 1/4" x 1/8" x 3/16".



No. 6
I Stone Wedge Shape
Medium Grit

SS6

Follow with fine or super-fine grit stone for finishing. 4 1/2" x 1 1/8" x 3/8".

ARKANSAS STONES

- Natural, quarried stone with a fine grit
- Ideal for honing, light recontouring and maintenance sharpening
- Oil lubrication is recommended.

FAST FACT: Oil serves as a vehicle to float the metal particles as they are ground away from the blade and prevents those shavings from becoming imbedded in the stone. The buildup of these shavings in the oil is referred to as "sludge."



No. 299
Arkansas Conical
Super-Fine Grit

SS299

Tapered tip for detailed honing. $3\frac{1}{2}" \times \frac{5}{16}"$ base.



No. AS-22
Arkansas Super Hard
Super-Fine Grit

SSAS22

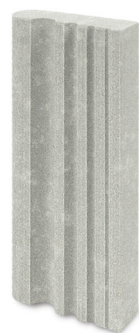
Beveled edges for optional contouring. $2\frac{1}{4}" \times \frac{7}{8}" \times \frac{3}{16}"$.



No. 2
Arkansas Cylindrical
Super-Fine Grit

SS2

For sharpening facial surface of curette. $4" \times \frac{1}{4}"$.



No. 5
Arkansas Bates Flat
Hard Fine Grit

SS5

Channeled stone for use with explorers, scalars, carvers and disc-shaped instruments. $4" \times 1\frac{1}{2}" \times \frac{1}{2}"$.



No. 6A
Arkansas Thick Wedge
Hard Fine Grit

SS6A

Rounded edges for optional contouring. $4" \times 1\frac{1}{8}" \times \frac{3}{16}"$.



No. 4
Arkansas Flat
Hard Fine Grit

SS4

$4\frac{1}{16}" \times 1" \times \frac{3}{8}"$.

CERAMIC STONES



- Hard synthetic stones available in either fine or medium grit
- Excellent for routine sharpening of dental instruments
- Use water as lubrication or may be used dry
- When sharpening, there will be an accumulation of metal filings rather than "sludge"



No. 3
Ceramic
Medium Grit

SS3C

Excellent for maintenance sharpening and light recontouring. $3" \times 1\frac{1}{4}" \times \frac{1}{4}"$.



Ceramic
Cylindrical
Fine Grit

SSKC

Designed for facial honing and metal bur removal. $4" \times \frac{5}{16}"$.



Dual Grit
Stone

SSDGRIT

Features a coarse ceramic side for recontouring and a light ceramic side for finishing and honing. $4" \times \frac{5}{8}" \times 1"$.

COMPOSITION STONES

- Feature a coarse aluminum oxide stone for recontouring of lateral and facial surfaces
- Range of shapes and sizes for your advanced sharpening needs
- For best results, use in conjunction with magnification



No. 301

SS301

$\frac{1}{4}" \times \frac{3}{8}"$ diameter



No. 303

SS303

$\frac{1}{4}" \times \frac{1}{2}"$ diameter



No. 304

SS304

$\frac{1}{4}" \times \frac{5}{8}"$ diameter



No. 305

SS305

$\frac{1}{4}" \times \frac{3}{4}"$ diameter



No. 300

SS300

$\frac{3}{8}" \times \frac{1}{4}"$ at base



No. 302

SS302

$\frac{1}{8}" \times \frac{1}{8}"$ diameter

SHARPENING STONES COMPARISON CHART

Stone	Origin	Method	Lubricant	Texture	Application
I Stone	Synthetic	Unmounted	Oil	Medium	Sharpening of dull instruments or those requiring re-contouring
Arkansas Stone	Natural	Unmounted, mounted, or rotary	Oil	Fine	Routine sharpening and finishing
Ceramic Stone	Synthetic	Unmounted	Water or Dry	Fine	Routine sharpening and finishing
Composition Stone	Synthetic	Mounted	Water	Coarse	Reshaping of dull instruments

After use, wipe with a clean cloth to remove metal particles. Scrub or ultrasonically clean to remove lubricant before sterilization. After sterilization, lubricate before each use and be sure to use the entire stone to prevent "grooving." Petroleum jelly is NOT recommended, especially chairside.

Stones can be used dry if necessary for chairside sharpening procedures.

SERVICE AND SUPPORT

Hu-Friedy is with you every step of the way to ensure you feel confident and educated about your sharpening style, whether it's Hassle-Free, Contemporary, or Classic! We offer online support and live technical support for any sharpening questions or inquiries you may have:

- Ask a Friends of Hu-Friedy representative about "It's About Time"—a self-guided sharpening course or about our live courses
- Tap into our expert Technical Care Specialists—Call **1-800-Hu-Friedy** to take advantage of the **Total Sharpening Solution** for your practice!



Hu-Friedy Mfg. Co., LLC.
3232 N. Rockwell Street
Chicago, IL 60618-5935

1-800-Hu-Friedy
Hu-Friedy.com